

INTERNATIONAL SEARCH REPORT

 Intern: Application No
 PCT/IB2004/052735

 A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H05B41/36

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

 Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 H05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 973 455 A (MIRSKIY ET AL) 26 October 1999 (1999-10-26)	1,2,4,5, 14-18, 24-26
Y	column 3, line 9 - line 45 column 4, line 62 - column 5, line 7 column 5, line 60 - column 6, line 3; claims 6-14; figure 1	3,8,11, 19,21
X	EP 1 235 468 A (STMICROELECTRONICS, INC) 28 August 2002 (2002-08-28) paragraph '0016!	1,3,15, 24
Y	US 6 323 605 B1 (GREENBERG KENNETH ET AL) 27 November 2001 (2001-11-27)	3
A	column 4, line 51 - line 67; figure 4 -/--	1,15,24

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *&* document member of the same patent family

Date of the actual completion of the international search

17 May 2005

Date of mailing of the international search report

30/05/2005

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Interr: I Application No
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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 424 611 A (MORIARTY, JR. ET AL) 13 June 1995 (1995-06-13) claim 6	8
Y	US 4 935 669 A (NILSSEN ET AL) 19 June 1990 (1990-06-19) claims 7,8,11	11,19,21

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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US 5973455	A	26-10-1999	EP WO	1078554 A1 9960825 A1	28-02-2001 25-11-1999
EP 1235468	A	28-08-2002	US EP	2002117976 A1 1235468 A2	29-08-2002 28-08-2002
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US 5424611	A	13-06-1995	NONE		
US 4935669	A	19-06-1990	US	5608291 A	04-03-1997